

IDS 4/5/07

Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/017,165
				Filing Date	12/14/2001
				First Named Inventor	Morag <i>et al.</i>
				Group Art Unit	3626
Examiner Name	Rachel L. Porter				
Sheet	1	of	6	Attorney Docket Number	050704/319163

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
RP	1	US-4,873,687	10-1989	Breu	
RP	2	US-5,255,187	10-1993	Sorensen	
RP	3	US-5,277,188	01-1994	Selker	
	4	US-5,301,105	04-1994	Cummings, Jr.	
	5	US-5,542,420	08-1996	Goldman <i>et al.</i>	
	6	US-5,469,353	11-1995	Pinsky <i>et al.</i>	
	7	US-5,594,638	01-1997	Iliff	
	8	US-5,630,125	05-1997	Zellweger	
	9	US-5,660,176	08-1997	Iliff	
	10	US-5,666,492	09-1997	Rhodes <i>et al.</i>	
	11	US-5,711,297	01-1998	Iliff	
	12	US-5,724,968	03-1998	Iliff	
	13	US-5,737,539	04-1998	Edelson <i>et al.</i>	
	14	US-5,797,515	08-1998	Liff <i>et al.</i>	
	15	US-5,823,948	10-1998	Ross, Jr. <i>et al.</i>	
	16	US-5,825,881	10-1998	Colvin, Sr.	
	17	US-5,845,255	12-1998	Mayaud	
	18	US-5,851,182	12-1998	Sahadevan	
	19	US-5,868,669	02-1999	Iliff	
	20	US-5,897,493	04-1999	Brown	
	21	US-5,890,129	03-1999	Spurgeon	
	22	US-5,619,991	04-1997	Sloane	
	23	US-5,911,687	06-1999	Sato <i>et al.</i>	
	24	US-5,987,480	11-1999	Donohue <i>et al.</i>	
	25	US-6,112,247	08-2000	Williams	
	26	US-6,149,585	11-2000	Gray	
	27	US-6,154,444	11-2000	Masuo <i>et al.</i>	
RP	28	US-6,253,326	06-2001	Lincke <i>et al.</i>	
RP	29	US-6,256,613 B1	07-2001	Falchuk <i>et al.</i>	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete If Known	
			Application Number	10/107,165
			Filing Date	12/14/2001
			First Named Inventor	Morag <i>et al.</i>
			Group Art Unit	3626
			Examiner Name	Rachel L. Porter
Sheet	3	of	6	Attorney Docket Number
OTHER DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.		English Language Translation Attached
RP	38	"Merck-Medco Announces Interactive Web Site," News Release, October 27, 1998		
RP	39	"Merck-Medco and Physicians' Online Pilot New Suite of Internet Applications to Facilitate Physician and Pharmacist Communications at the Point of Prescribing," Business Wire, October 22, 1999		
	40	KENNETH D. MANDL, ISSAC S. KOHANE, AND ALLAN M. BRANDT; Electronic Patient-Physician Communication: Problems and Promise; Annals of Internal Medicine; September 15, 1998		
	41	XIN LI, DANIEL J. VALENTINO, GEORGE J. SO, ROBERT LUFKIN, RICKY K. TAIRA; <i>A World Wide Web Telemedicine System</i> ; Proceedings of the SPIE; Vol. 2711; February 13, 1996		
	42	"The Cornwall Dermatology Electronic Referral and Image Transfer Project," Journal of Telemedicine and Telecare, J. Telemed. Telcare UK, vol. 5, Suppl. 1, pp. 85-86.		
	43	SILVIA MIKSCH, KENNETH CHENG, BARBARA HAYES-ROTH, "An Intelligent Assistant for Patient Health Care," Proceedings of the First International Conference on Autonomous Agents, pp. 458-465.		
	44	JOHN M. HERRON and HOWARD YONAS, "A Multi-Location, Teleradiology System for Emergency Triage Consultation," Proceedings of the SPIE - The International Society for Optical Engineering , Proc. SPIE - Int. Soc. Opt. Eng. (USA), vol. 2711, pp. 408-414.		
	45	CATHERINE C. MARSHALL and FRANK M. SHIPMAN III, "Spatial Hypertext and the Practice of Information Triage," Eighth ACM Conference on Hypertext and the Practice of Information Triage, Hypertext 1997, pp. 124-133.		
	46	HONG-MEI CHEN and DAVID Y.Y. YUN, "High-Performance Telemedicine Information Management," Journal of Parallel and Distributed Computing, vol. 56, no. 3, pp. 235-250.		
	47	"Claims Triage [insurance claims overpayments], Best's Review-Property/Casualty Insurance Edition, March 1999, Vol. 99, No. 11, pp. 105-106.		
✓	48	"Claims Triage," Best's Review - Life/Health Insurance Edition, February 1999, Vol. 99, No. 10, pp. 81-82.		
RP	49	"Prioritizing Patients for Intensive Care: Triage With Analytic Hierarchy Process Model," 1997 Proceedings Decision Sciences Institute, 1997 28th Annual Meeting, Vol. 2, pp. 958-960.		
Examiner Signature	<i>Rachel L. Porter</i>		Date Considered	1/5/02

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 07/2005)			Complete if Known	
			Application Number	10/107,165
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Filing Date	12/14/2001
			First Named Inventor	Morag <i>et al.</i>
			Group Art Unit	3626
			Examiner Name	Rachel L. Porter
Sheet	4	6	Attorney Docket Number	050704/319163
OTHER DOCUMENTS				
<i>RP</i>	50	NAOKI OHBOSHI, HISAYUKI MASUI, YAHIKO KAMBAYASHI, TAKASHI TAKAHASHI, "A Study of Medical Emergency Workflow," Computer Methods and Programs in Biomedicine, Vol. 55, No. 3, pp. 177-190.		
<i>RP</i>	51	JAMES R. WARREN, "Better, More Cost-Effective Intake Interviews," IEEE Intelligent Systems, Vol. 13, No. 1, pp. 40-48.		
<i>RP</i>	52	ALEJANDRO PAZOS SIERRA and ANTONIO BLANCO FERRO, "MESTRIMAN: An Expert System for Medical Triage and Clinical Management of Patients in Catastrophes," Expert Systems with Applications, Vol. 6, No. 4, pp. 449-457.		
	53	T. TIMPKA AND T. BUUR, "Medical Reasoning and Patient Requests in Decision-Making for Female Genitourinary Infections," Methods of Information in Medicine, Vol. 30, No. 3, pp. 215-220.		
	54	B. IIUET, C. ROLLANDS and J. MARTIN, "A Methodology for Information Analysis of Emergency and Triage Units in Hospital Information Systems," Medical Informatics, Vol. 8, No. 4, pp. 255-264.		
	55	THOMAS P. LANDAU and ROBERT S. LEDLEY, "Decision Theory Model of the Emergency Medical Triage Process," Computers in Biology and Medicine, Vol. 12, No. 1, pp. 27-42.		
	56	H.R. OLDFIELD, JR. "Automated Multiphasic Health Testing: A Diagnosis in Three Parts," Journal of Clinical Engineering, Vol. 3, No. 2, pp. 113-117.		
	57	ALLEN R. WENNER, M.D., "Electronic Patient Record. Decision Support in the Waiting Room," Toward an Electronic Patient Record 1997. Conference and Exposition Proceedings in Nashville, TN, April 26- May 3, 1997, Vol. 3, pp. 240-241.		
	58	MARTIN R. STYTZ, SHEILA B. BANKS, BRINA W. GARCIA and GAYL M. GODSELL-STYTZ, "Distributed Virtual Environment for Emergency Medical Training," Proceedings of the SPIE - The International Society for Optical Engineering, Proc. SPIE - Int. Soc. Opt. Eng. (USA), Vol. 3085, pp. 174-184.		
	59	DR. GERALD PITTS, "Virtual Reality: Triage Training Extraordinaire," Simulators International XII. Proceedings of the 1995 Simulation Multi Conference, pp. 332-337.		
	60	YADIN DAVID, "TeleHealth: Current Practices and Future Directions," Proceedings of the SPIE - The International Society for Optical Engineering, Proc. SPIE - Int. Soc. Opt. Eng. (USA), Vol. 2618, pp. 2-8.		
<i>RP</i>	61	AUDRIE C. M. DUMAY, "Triage Simulation in a Virtual Environment," Interactive Technology and the New Paradigm for Healthcare Medicine Meets Virtual Reality III Proceedings, pp. 101-111.		
<i>RP</i>	62	ROBERT B. FRASER, PH.D., "An Expert System for the Diagnosis, Treatment, and Triage of Head Injuries in Remote Environments," Medical Informatics Europe 1991 Proceedings, pp. 275-279.		
Examiner Signature	<i>Rachel L. Porter</i>		Date Considered	1/15/08

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p>Substitute for form 1449/PTO (Revised 07/2005)</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>			Complete if Known	
			Application Number	10/107,165
			Filing Date	12/14/2001
			First Named Inventor	Morag <i>et al.</i>
			Group Art Unit	3626
			Examiner Name	Rachel L. Porter
Sheet	5	of	6	Attorney Docket Number
OTHER DOCUMENTS				
<i>Rp</i>	63	MICHAEL M. LAKS, M.D., CHARLES B. CAIRNS, M.D., and HARRY P. SELKER, M.D., "An on-line Computerized ECG Program for the Prediction of Acute Ischemic Heart Disease," Proceedings Computers in Cardiology, Jerusalem, Israel, Sept. 19-22, 1989, (Cat. No. 89CH2932-2) pp. 505-508.		
<i>Rp</i>	64	M. MICHAEL SHABOT, M.D., MARK LOBUE, B.A., BEVERLY J. LEYERLE, R.N., "Use of Automatic Computerized Intensity-Intervention Scores to Measure the Appropriateness of ICU Utilization," Proceedings of the Eleventh Annual Symposium on Computer Applications in Medical Care, 1987, (Cat. No. 87CH2446-3) pp. 671-675.		
<i>Rp</i>	65	CHARLES L. ROGERSON, PH.D., "Towards a Case-Mix Information System for the Emergency Department," Proceedings of the Eighth Annual Symposium on Computer Applications in Medical Care, Sept. 1984, (Cat. No. 84CH2090-9) pp. 514-517.		
	66	WILLIAM J. SACCO, PH.D., HOWARD R. CHAMPION, M.D., "The Application of Computer-Based Techniques to the Development of Injury Severity Indices," Proceedings of the Fifth Annual Symposium on Computer Application in Medical Care, 1981, pp. 989-993.		
	67	BRUCE F. BERG, "Examining Models for Coordinating Health-Care to the Elderly," Computers, Environment and Urban Systems, Vol. 6, No. 2, pp. 97-109.		
	68	THOMAS E. MILLER and SCOTT REENTS, "The Health Care Industry In Transition. The Online Mandate to Change," Internet Strategies Group, Cyber Dialogue Inc., July 1998, pp. 1-17.		
	69	STEPHEN J. DENELSKY, "e-health Getting Connected in a Digital Age," Health Care Information Services, October 1998, pp. 1-41.		
	70	"ProxyMed Partners With Renaissance Interactive to Develop Physician Office Web Portal on Microsoft Platform," Excite NEWS, June 1999, one page.		
	71	"Synetic Announces Two Key Agreements," www.newsalert.com , Business Wire, May 1999, two pages.		
	72	H. MORELAND, R.N., M. JOHNSTON, and D. SHARP, "Demonstration of the Tele-Triage System (C) a Microcomputer-Based Telephone Triage Program for Use by R.N.'s in Ambulatory Care Settings or Physicians' Offices," Proceedings of the Sixth Annual Symposium on Computer Applications in Medical Care, 1982, p. 637.		
	73	S.B. HENRY, R.N., J.G. SCHREINER, M.A., D. BORCHELT, R.N. and M.A. MUSEN, M.D., "A Needs Analysis for Computer-Based Telephone Triage in a Community AIDS Clinic," Sixteenth Annual Symposium on Computer Applications in Medical Care, Nov. 8-11, pp. 59-63.		
<i>✓</i>	74	CHRISTINA A. VAN HOOREBEKE, "Implementation of an After-Hours Triage and Utilization Control System," Proceedings of the Twentieth Hawaii International Conference on System Sciences 1987, 1987, Vol. 3, pp. 201-204.		
<i>Rp</i>	75	MARGARET SABIN, "Telephone Triage Improves Demand Management Effectiveness," Healthcare Financial Management, August 1998, Vol. 52, No. 8, pp. 49-51.		
Examiner Signature	<i>Rachel L. Porter</i>		Date Considered	1/5/05

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Substitute for form 1449/PTO (Revised 07/2005)				Complete if Known	
				Application Number	10/107,165
				Filing Date	12/14/2001
				First Named Inventor	Morag <i>et al.</i>
				Group Art Unit	3626
				Examiner Name	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>					
Sheet	6	of	6	Attorney Docket Number	
OTHER DOCUMENTS					
<i>RP</i>	76	LARRY FRISCH, M.D. and ALLEN R. WENNER M.D., "Automated Telephone Interviewing to Improve Health Care Access, Proceedings Toward an Electronic Patient Record 1996, Twelfth International Symposium on the Creation of Electronic Health Record System and Global Conference on Patient Cards, part vol. 2, pp. 529-35, vol. 2.			
	<i>RP</i>	77	ROBERT C. BEVERIDGE, MD, "ED and Ambulatory Database: a Canadian Perspective," Proceedings Toward an Electronic Patient Record 1996. Twelfth International Symposium on the Creation of Electronic Health Record System and Global Conference on patient Cards, part 1, vol. 1, p. 164.		
Examiner Signature	/Rachel Porter/ (01/05/2008)			Date Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LEGAL02/30260398v1

Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/017,165
				Filing Date	12-14-2001
				First Named Inventor	Morag <i>et al.</i>
				Group Art Unit	3626
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	050704/319163

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RP/	78	5,758,095	05-26-1998	Albaum <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
/RP/	79	WO 95/29455	11-02-1995	Fillingane		

OTHER DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	English Language Translation Attached
/RP/	80	DAVID PRYOR, <i>It takes a "health" village on the Internet</i> , Health Management Technology, February 1997, one page.	
/RP/	81	RICHARD N. SHIFFMAN, <i>Design and Implementation of a System for Computer-Assisted Telephone Triage in Pediatrics</i> , Fourteenth Annual Symposium on Computer Applications in Medical Care, A Conference of the American Medical Informatics Association, November 4-7, 1990, pp. 826-830.	
/RP/	82	HISAKAZU OGURA, KOJI YAMAMOTO, HIROSHI FURUTANI, YASUHIRO KITZAOE, MASAHIWA HIRAKAWA, ETSURO SAGARA, <i>On-line Prescription Order and Prescription Support in an Integrated Hospital Information System</i> , Medical Informatics, January 1985, Vol. 10, No. 4, pp.287-299.	
Examiner Signature	/Rachel Porter/ (01/05/2008)		Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.